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December 16, 2004

Mr. Fred Micke, On-Scene Coordinator US Environmental Protection Agency - Region 5 77 W. Jackson Blvd., SE-5J Chicago, Illinois 60604-3590 EPA Region 5 Records Ctr.

236020

RE:

Monthly Progress Report for November 2004, 221 N. Columbus Drive, Chicago, Illinois - STS

Project No. 1-32193-XC

Dear Mr. Micke:

In accordance with the Work Plan<sup>1</sup> STS Consultants, Ltd. (STS) is providing a monthly progress report that identifies the actions taken in November and activities planned for December 2004.

## **ACTIVITIES COMPLETED IN NOVEMBER 2004**

- 1. The initial surveying for potentially radiologically-impacted soil at the Regatta site occurred in mid and late September in areas designated for the installation of caissons within the boundary of the former north slip. The Regatta is located immediately north of the Shoreham building along the northern boundary of the Lakeshore East site. The southern portion of the building lot is located within the former boundaries of the north slip. Thus, radiological surveying will be conducted for construction related activities that result in the disturbance of subsurface soil within the former slip area.
- 2. Surveying for radiologically-impacted soil was initiated during caisson installation at the Regatta the week of November 29, 2004. These construction/utility related surveying activities did not observe gamma levels characteristic of a radiologically-impact. Thus, no radiologically-impacted soils were excavated in November and neither personal nor area air monitoring was conducted.

## **PLANNED ACTIVITIES FOR DECEMBER 2004**

- 1. Surveying for radiologically-impacted soil at the Regatta site will continue to be performed periodically for utility and construction related activities that will occur within the boundaries of the former north slip area. Specifically, in December the installation of caissons will occur with monitoring conducted at those caissons located within the boundary of the former slips.
- The USEPA will be notified upon discovery of any radiologically-impacted materials. Following USEPA notification, excavation activities will take place to remediate radiologically-impacted soil as necessary. The USEPA will be requested to conduct verification surveys and sign-off that the areas have been successfully remediated.
- 3. Comments on the Completion Report and Addendum were received from USEPA on November 2, 2004. Based on these comments, the Completion Report and Addendum were revised. The revised reports were submitted to the USEPA in mid-November with a report revision date of November 17, 2004.
- Monthly reports will continue to be submitted to the USEPA until approval of the Completion Report is received.

<sup>&</sup>lt;sup>1</sup> STS (revised September 30, 2002) Work Plan for Investigation and Removal of Radiologically Impacted Soil, Lakeshore East LLC, 221 N. Columbus Drive, Chicago, Illinois.

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Please contact us at 847-279-2500 with any questions regarding this report.

Regards,

STS CONSULTANTS, LTD.

Steven C. Kornder, Ph.D. Senior Project Geochemist

Attachments

CC:

Kara Hughes, Lakeshore East, LLC Sean Bezark, Greenberg Traurig

Barbara Magel, Karaganis, White & Magel Mark Krippel, Kerr-McGee Chemical LLC